GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:355
ANSWERED ON:26.04.2016
Coastal Erosion
Maadam Smt. Poonamben Hematbhai

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether it is a fact that according to the National Centre for Sustainable Coastal Management, India"s coast is eroding at a very high rate and if so, the details thereof;
(b) whether a study has been undertaken to analyse the risks to people living in coastal areas due to degrading of the coastline and if so, the details thereof; and
(c) whether any measures have been taken to prevent the fast degradation of coastline and if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

(a) As per the shoreline study conducted bythe National Centre for Sustainable Coastal Management, high erosion has been experienced in 15-16% of the Indian Coast.

(b) The Ministry has notified the Coastal Regulation Zone (CRZ) Notification, 2011 and Island Protection Zone (IPZ) Notification, 2011 to conserve and protect coastal stretches of the country, which inter-alia provide for declaration of costal regulation zone based on scientific principles and taking into account the dangers of natural hazards in the coastal areas, sea level rise due to global warming.

(c) The measures taken to prevent degradation of coastline include regulating activities in the coastal areas and islands of Andaman & Nicobar and Lakshadweep under the CRZ/IPZ Notification, 2011. Port and harbor projects, except the strategic and defence related project, in high eroding coastal stretches areprohibited. Further, in order to conserve and protectthe coastal ecosystems, the Ministry has approved World Bank assisted Integrated Coastal Zone Management Project, which includes mangrove afforestation, coral regeneration, capacity building, mapping of Ecologically Sensitive Areas, sediment cells mapping, with the involvement of local communities.

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